Manhole Inspection Summary Manhole # S41A2 003MH Printed On: 7/17/2008 Page 1 of 4 Rating: 1) Excellent Inspection ☐ Is Incomplete Record Plat: 41A2 Node: 003 Status: Found Insp Date: 12/7/07 8:04 AM Incomplete Comments Crew: C Inspector: CrewC Firm: KEC Location Cross Street: Washburn Ave. Address: 3804 9th St Manhole Type: Junction Location: Roadway Ground Conditions: Wet Prev. Rehab Weather: Snow Subject To Ponding: None Comments Cover Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: Bolted Vented Frame Offset: 0 (in.) Condition: Sound Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 8 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Mortar Roots Wall Cracks **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 2 Missing: 0 Steps Corroded ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present

Surcharge

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Location View



9th St.

Steps



Top View



Defect 1



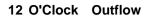
Debris

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 5.68 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 5.60 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined Invert Depth: 5.60 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole Possible Illicit Connection

6 in. Circular Service Sewer Pipe In @ 9 O'Clock





Pipe Height: 8.4 (in.) Ro	od and Bar (Angled)
Pipe Material: Clay	Pipe Lined
Invert Depth: 5.40 (ft.) F	low Characteristics: None
Deposits: None V Mu	ıd □ Sludge □ Debris □ Grease
Silt Depth: 3 (in.)	Deposits Extent: Medium

Pipe Seal Cond: Sound Infiltration: None

Drop: None

Connects To: House connection / Service

line

☐ Possible Illicit Connection